

WORN OUT

on the wash board, because it was washed week after week with cheap soap that was ineffectual to dissolve the dirt. There's another kind of cheap soap that's too strong—eats the clothes as well as the dirt. If you want the soap that's neither too weak or too strong, get

CLAIRETTE SOAP

It drives the dirt out without injury to the clothes. It washes equally well the coarsest, dirtiest woollens and the finest, most delicate linsens and laces. Preserve your clothes and your strength by using Clairette Soap.

Sold everywhere. See the cake. Made only by
**THE N. K. FAIRBANK COMPANY,
ST. LOUIS.**

All The News

WORTH READING.

Local State and National,

WILL BE FOUND IN THE

KENTUCKIAN

—AND THE—

Cincinnati Weekly Enquirer.

We have arranged a Clubbing Rate by which we can give

Both Papers One Year for \$2.25.

Regular Price for Both is \$3.00.

We save you generous part of this sum.

Send or bring your cash with order to the

**KENTUCKIAN,
Hopkinsville, Ky.**

With a woman her soul should always be at least as well clad as her body.

Mr. James Perdue, an old soldier residing at Monroe, Mich., was severely afflicted with rheumatism but received prompt relief from pain by using Chamberlain's Pain Balm. He says: "At times my back would ache so badly that I could hardly raise up. If I had not gotten relief I would not be here to write these few lines. Chamberlain's Pain Balm has done me a great deal of good and I feel very thankful for it." For sale by R. C. Hardwick Druggist.

They are saying at Frankfort that instead of being away for his health, Gov. Bradley is making a strong play to land some Federal offices for his friends.

Tired, Nervous, Sleepless

Men and women—how gratefully they write about Hood's Sarsaparilla. Once helpless and discouraged, having lost all faith in medicines, now in good health and "able to do my work," because Hood's Sarsaparilla has power to enrich and purify the blood and make the weak strong—that is experience of a host of people.

Hood's Pills are the best family cathartic and liver medicine. Gentle, reliable, cure.

The wealth of New York grows by \$100,000,000 every year.

Mothers will find Chamberlain's Cough remedy especially valuable for croup and whooping cough. It will give prompt relief and is safe and pleasant. We have sold it for several years and it has never failed to give the most perfect satisfaction. G. W. Richardson, Duquesne, Pa. Sold by R. C. Hardwick, druggist.

A silver coin is usually in currency for twenty-seven years.

Don't neglect chills. Chills bring on congestion—congestion brings on death. You can cure chills and become stout and healthy by using Dr. Bell's Peppermint Chili Tonic.

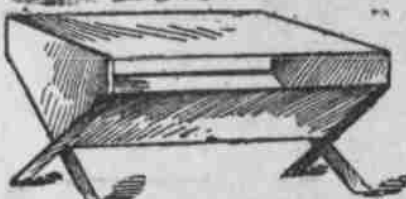
The Fiscal Court of Nicholas county has bought four turnpikes. The County Judge has refused to grant guards on the Maysville and Lexington turnpike, on the ground that the company did not accept the provisions of the new constitution and can receive no benefit from the Martin law.

Boils, pimples and eruptions, scrofula, salt rheum and all other manifestations of impure blood are cured by Hood's Sarsaparilla.

FEEDER FOR TURKEYS.

A Device That Serves the Purpose Indicated by Its Name.

I have had several years' experience in the poultry business, especially in turkey raising. I find that it never pays to keep fattening turkeys in confinement. The problem was how to feed them without letting the chickens share in food. I finally hit upon a device that serves the purpose admirably. I made a trough out of boards six feet long



FEEDER FOR TURKEYS.

and six inches wide, putting legs on X shape, making trough just high enough so the chickens could not reach the food, but the turkeys could. Lay a board or plank on top, wide enough to prevent chickens from reaching the trough when they fly on top. Do not nail the board on top, as you want to take it off when putting in feed. Set the trough near the turkeys' roosting place and keep it well supplied with food, so the birds can get all they want at all times. I use a mixture of corn five parts, oats two parts and wheat one part.—Ohio Farmer.

Regarding Poultry Diseases.

Most of the diseases that afflict poultry are the effects of unsanitary surroundings and due entirely to the carelessness or indifference of keepers. Naturally poultry is not sickly, and if given proper care will keep in good health without being dosed with any drugs or nostrums of any kind. The writer has had a good many years of experience in poultry keeping, and in all that time has never found it necessary to give any great amount of medicine to his flocks. Pure feed, pure water, comfortable quarters and cleanliness in all the surroundings of the flock will insure its health and thrift. The poultry keeper who has "bad luck" with his flock and finds it dwindling away from the effect of disease is nine times out of ten receiving the just penalty for some of his sins of omission.—Farmers' Voice.

How to Dispose of Honey.

Undoubtedly the best way to sell honey is in pound sections or sections weighing less than a pound, but for family use extracted honey should be preferred, for it is just as good and the comb can be replaced, to be filled again, thus saving the bees from the useless labor of making a new comb. The reason sections weighing less than a pound are advised is that a section that can be sold for an even dime will often find a purchaser when one that must be sold for 13 or 15 cents will be passed by. A section with eight ounces of honey in it will sell for ten cents quicker than one containing a full pound will for 15 cents.

Femininities.

Mrs. Henpeck (after a little difference of opinion)—I suppose you felt like a fool when you proposed to me?

Mr. Henpeck—No, I didn't, but I was.—Pick-Me-Up.

—It looks funny to see a man all dressed up, and having forgotten to blacken his shoes behind.—Washington Democrat.

Chicago's air ship mystery has been cleared up. Capt. Joseph O'Donnell, of Chicago, an expert in pyrotechnics, says that he was the proprietor of the red and floating green lights which hundreds of sober citizens were ready to swear were the signal lights of an airship passing over the lake to the north of the city in April last. O'Donnell has a machine which sends into the air small balls, which become illuminated when at a great height. They increase in size and float slowly and horizontally off into the darkness.

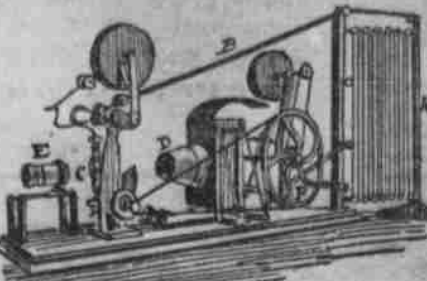
THE EYE IS DECEIVED.

Secret of the Success of Moving-Picture Machines.

Peculiar Physiological Law Utilized by the Makers and Manipulators of Kinetoscopes, Cinematographs, Etc.

(Special Chicago Letter.)

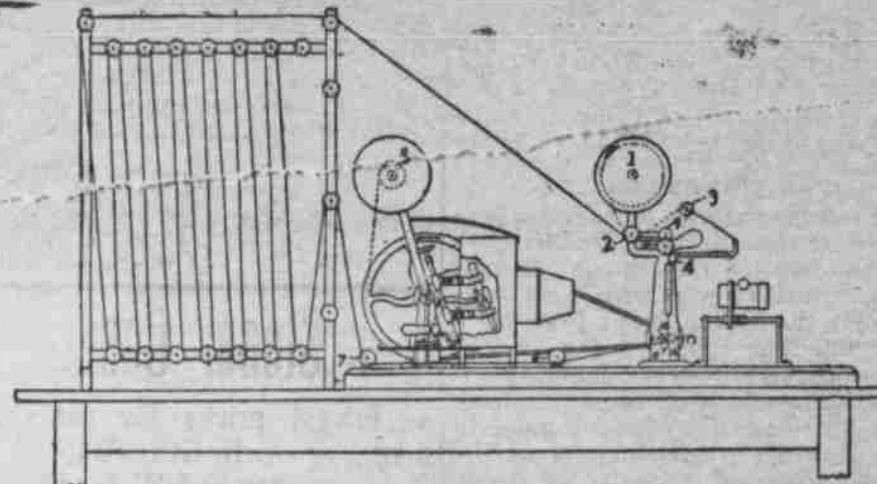
Of the thousands of people who witness the wonderfully accurate life-like effects produced by moving-picture machines comparatively few are aware of the fact that the success of the exhibitions is due solely to a peculiar property of the human eye known to physiologists as the persistence of vision. For a brief time, averaging about one-fortieth of a second, the image of every object seen is held by



MOVING-PICTURE MACHINE.

A. Rack Containing Endless Strip of Picture Film; B. Film Moving Out; C. Mechanism Controlling Views; D. Condensing Lens; E. Projecting Lens; F. Wheel That Imparts Motion to Films.

the retina. Proof of this is given by the rapid twirling of a stick with a spark of fire on the end of it. There is only one spark, and it is never in more than one spot at one time, but its lively revolution produces to the eye the semblance of a complete and unbroken circle of fire. This is because the retina holds the sight of the spark as it passes, the movement being so rapid that it is almost impossible to detect any break in the circle. School children unwittingly illustrate the same principle with their bird-cage trick. One side of a disk of cardboard bears the figure of a bird, and on the opposite side there is a cage. When the disk is given a fast rotary motion the image of the cage persists in the retina until the bird comes into view, and then the illusion of the bird being inside of the cage is produced. On this curious physiological law the operation of



SECTIONAL PLAN OF MOVING-PICTURE MACHINE.

the moving-picture machine is based. If it were not for the persistence of vision in the retina it would be impossible to give life-like effects to the pictures. As now exhibited, the pictures are simply a succession of rapid changes, but the speed is so nicely graded to fit the properties of the eye that the effect is that of a stationary background or setting in which the figures and other animated things appear to move. By this means prize fights, horse races, football games, sham battles and other scenes full of dramatic action are reproduced in a pleasing manner.

All these machines—known to the trade as kinetoscopes, vitascopes, verascopes, magniscopes, biographs and cinematographs—work on the same principle. They are the ordinary stereoscopes fitted with a mechanism for giving a fast rotary motion to the views as the latter are passed between the lenses. The only difference is that in operating the common stereoscope the views are put in singly by hand and allowed to remain a few seconds so the spectators may get full sight of them



EXACT WIDTH OF THE FILM.

on the canvas. In using the stereoscope as a moving-picture machine, however, the views are combined on an endless film and rushed through the lenses at a speed that would make them a jumbled mess were it not for the peculiar persistence of vision in the human eye. When the machines were first introduced fancy prices were charged for them, some makers asking as much as \$500. Now that the mechanism is understood any ordinary expert craftsman can make them, the best being offered as low as \$150.

The most delicate and important part of the business is the taking of the pictures from which the films for exhibition are printed. For this purpose any good camera of standard make will answer. It must be firmly fixed in place to avoid shocks or vibrations. To the camera is attached a device that will draw the negative film behind the lens at exactly the same rate of speed at

which the finished pictures are to be shown on the canvas. These films are generally 50 feet in length, but may be joined to one another indefinitely. The width is about 1 1/2 inches. As the highly-sensitized film passes through the camera a delicate bit of mechanism checks it at every inch for the fortieth part of a second, and by this system of instantaneous exposure perfect photographs in the shape of a succession of minute pictures are secured. No horse can move so fast but what every motion is caught and recorded. Examination of the pictures with the naked eye will fail to disclose any apparent difference in a string of 15 or 20, but there is a difference, and it becomes plain as the strip of film moves along. From these negatives the pictures intended for exhibition purposes are printed, and these constitute the most expensive part of the outfit. The charge for a 50-foot strip is \$15, and as it takes 175 of them to keep a machine in operation for one hour, the cost of the pictures alone is \$2,525.

Having secured a stereoscopic set of films it requires considerable ability to adjust them properly. The films are joined together and strung on an upright frame back of the lantern. From this the strip is fed into the receiver by turning a wheel. As the pictures pass into the receiver a self-regulating apparatus holds each view before the condensing lens for just one-fortieth of a second and then like a flash of lightning and even quicker in fact, it is yanked out of the way to make room for the next one. If the operator turns the wheel too fast or too slow the effect is marred and the projection on the canvas is blurred and indistinct. Some of the machines are provided with electric lights while in others the common calcium light is used. There is one serious drawback to the machines as now operated, and this is a lack of clearness and steadiness in the views as they are thrown upon the screen, and it is to find a remedy for this that the efforts of experts are being directed.

The largest job yet undertaken with the moving-picture machine was the photographing of the Corbett-Fitzsimmons prize fight, and in this connection George Kleine, a Chicago optician, who is making a study of the apparatus with the purpose of adapting it to scientific uses, gives some interesting figures. There were 14 rounds of three minutes each of actual fighting with 13 one-minute rests, making a total of 55 min-

utes. The machine was in operation during the entire 55 minutes, the film being fed through it at a speed of 150 feet a minute, the entire amount used being 8,250 feet. Each strip of film holds 2,400 pictures, making the total number taken 132,000. Credit for the invention of the mechanism has been given to Edison, but there are a number of other claimants and from the fact of there being so many machines of similar make in use without litigation for alleged infringement it is probable no single inventor can justly claim priority. Mechanics all over the country are making them and the demand seems to increase every day. The industry of supplying films on new and interesting subjects has grown to be an important one, and there is a great rivalry in the securing of timely and popular views. One enterprising chap put up a camera with a kinetoscope attachment near the grand stand during the inauguration of President McKinley and got a series of pictures which have already netted him a fortune. Military companies are especially engaged to give exhibition drills; fire engines are called out on false alarms; and other inducements are used to run fast trains, and even pugilists are hired to fight in private in order that the moving-picture machines may be kept supplied with views that will be attractive to lovers of novelty.

W. J. JACKMAN.

Woman's Progress in Finland.
People don't think of Finland as progressive, but in that country the women are making progress. For more than 25 years the gymnasiums have admitted both sexes, and in the University of Helsinki there are now 200 women students. There are two flourishing clubs of women. About 1,000 are now employed in post offices, railroad and telegraph bureaus, and other departments of the public service; more than 900 are engaged as teachers in schools of various grades, and it is not uncommon to see among their pupils young men of 18 who are preparing for an academic or commercial course. At least 3,000 women are in business. Fifty-two of the 80 poorhouses have women superintendents, and all the dairies are managed by women.

A Lonely Man.

"I'm down on these literary clubs; they have a bad effect on domestic happiness."
"In what special way?"
"Why—since my wife got so busy reading Emerson, she doesn't care to look on while I whitewash the back fence."—Detroit Free Press.

As Good as His Word.

Mr. Howland—I tell you, Maria, you're worrying over nothing. I can stop smoking any time I want to.
Mrs. Howland—Well, then, stop now.
Mr. Howland—I don't want to now.—Cleveland Leader.

Tutt's Pills

Cure All Liver Ills.

A Strong Fortification.

Fortify the body against disease

by Tutt's Liver Pills, an absolute cure for sick headache, dyspepsia, sour stomach, malaria,

constipation, jaundice, biliousness and all kindred troubles.

"The Fly-Wheel of Life"

Dr. Tutt; Your Liver Pills are the fly-wheel of life. I shall ever

be grateful for the accident that brought them to my notice. I feel

as if I had a new lease of life.

J. Fairleigh, Platte Cannon, Col.

Tutt's Liver Pills

Leather money circulation in Russia so recently as the time of Peter the Great.

RELIEF IN SIX HOURS.

Distressing Kidney and Bladder diseases relieved in six hours by the

"NEW GREAT SOUTH AMERICAN KIDNEY CURE."

This new remedy is a great surprise on account of its exceeding promptness in relieving pain in the

bladder, kidneys, back and every part of the urinary passages in male or female.

It relieves retention of water and pain in passing it almost immediately.

If you want quick relief and cure this is your remedy. Sold by

R. C. Hardwick, druggist, Hopkinsville, Ky.

Standard gold contains 11-12th of fine metal and 1-12th of alloy.

A Sound Liver Makes a Well Man

Are you bilious, constipated or troubled with jaundice, sick headache, bad taste in mouth, foul breath, coated tongue, dyspepsia, indigestion, hot dry skin, pain in back and between the shoulders, chills and fever, etc. If you have any of these symptoms, your liver is out of order, and your blood is slowly being

poisoned, because your blood does not act properly. Herbine will cure any disorder of the liver, stomach or bowels. It has no equal as a liver medicine. Price 75 cents. Free trial bottle at R. C. Hardwick's drug store.

Only 37 percent of the gold in currency is of a proper weight.

Dr. Kollock in Nashville.

Regular Graduate and Registered Physician, formerly Assistant Surgeon U. S. Navy, after-ward Post Surgeon U. S. Army, and later Surgeon British Marine Service, with 14 years' experience as physician at Hot Springs, Ark. Endorsed by the "Encyclopaedia Britannica," Vol. X, page 188, the "largest and most important work in the world," being in twenty-five volumes, each the size of a large church Bible. He is noted as the discoverer of the active principles of gelsemium, a specific for neuralgia of the face and womb, cures cancer, syphilis, lost manhood and general debility. The Doctor has been over the world and has made many cures given up by other physicians. Vendome Building.

The notes of the bank of England cost about one cent each.

The eagle, the king of all birds, is noted for its keen sight, clear and distinct vision. So are those persons who use Sutherland's Eagle Eye

Salve for weak eyes, eyes, sore eyes of any kind or granulated lids. Sold by all dealers.

Two hundred and fifty thousand dollars' worth of gold is added to the world's stock every week.

VOELCKER'S PRUNE SYRUP LAXATIVE

For constive children and bilious adults

25c AT DRUG STORES.

VOELCKER'S COUGH BALM.

EVERY DOSE EFFECTIVE.

25c AT DRUGSTORES.

When moss is seen on trees it is good evidence of a lack of thrift.

DISEASES OF THE SKIN.

The intense itching and smarting incident to eczema, tetter, salt-rheum, and other diseases of the skin is instantly allayed by applying Chamberlain's Eye and Skin Ointment. Many very bad cases have been permanently cured by it. It is equally efficient for itching piles and a favorite remedy for sore nipples, chapped hands, chilblains, frost bites, and chronic sore eyes. For sale by druggists at 25 cents per box.

Try Dr. Cady's Condition Powders, they are just what a horse needs when in bad condition. Tonic, blood purifier and vermifuge.

Sold by R. C. Hardwick, druggist.

Dusting with white hellebore is a good remedy for currant worms.

If it required an annual outlay of \$100 to insure a family against any serious consequences from an attack of bowel complaint during the year there are many who feel it their duty to pay it; that they could not afford to risk their lives, and those of their family for such an amount. Any one can get this insurance for 25 cents, that being the price of a bottle of Chamberlain's Colic, Cholera and Diarrhoea Remedy. In almost every neighborhood some one has died from an attack of bowel complaint before medicine could be procured or a physician summoned. One or two doses of this remedy will cure an ordinary case. It never fails. Can you afford to take the risk for so small an amount? For sale by R. C. Hardwick, druggist.

Dr. Matthew Henry Kollock.

Regular Graduate and Registered Physician, formerly Assistant Surgeon in the U. S. Army, after-ward Post Surgeon U. S. Army, and later Surgeon British Marine Service, with two years' experience as Physician at Hot Springs, Ark., will welcome the sick and afflicted at his office, where constant consultation with one of the Most Successful Doctors of the present age is cordially invited. All will receive kind and honorable treatment, and permanent cures guaranteed in every case undertaken.

Dr. Matthew Henry Kollock Treats Successfully All Chronic and Long Standing Diseases

WANTED

Ladies to inspect my

Medicated Vapor Bath

for Facia Blemishes,

Rheumatism, etc. One

month's treatment free.

AGENTS WANTED.

Kidney and Urinary

Organs, frequent and burning urine, dis-

eases of the bladder of both sexes, promptly and safely cured.

Ladies will receive special and careful treatment for all their many ailments.

Private Diseases—Gonorrhea, Syphilis, Stricture, Varicocele, Hydrocele, Tenderness, Weakness of Organs, Piles, Stenosis, quickly cured without pain or detention from business.

Nervous Debility—Stomach, Impaired Memory, Disordered Sleep, Loss of Energy and Confidence, the dreadful effects of Early Vice, which brings Organic weakness and brings one to business, study or enjoyment of life treated with never failing success. On examination the nature of the disease is ascertained, and a plan of treatment is adopted, and a healthy restoration of the genital-urinary organs.

Write your troubles if living away from the city. You can be cured at home by correspondence. Absolute secrecy in all professional dealings, and medicine sent secure from observation. Testimonials of patients are upon publication. Bank reference to my personal ability cheerfully given.

Dr. Kollock

613 CHURCH STREET,

Nashville, Tenn.

50 YEARS' EXPERIENCE.

PATENTS

TRADE MARKS, DESIGNS, COPYRIGHTS &c.

Any one sending a sketch and description may quickly ascertain, free, whether an invention is probably patentable. Communications strictly confidential. Old money for new money in America. We have a Washington office. Patents taken through Munn & Co. receive special notice in the

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beautifully illustrated, largest circulation of any scientific journal, weekly, terms \$3.00 a year; 10 cents a month. Specimen copies and HAND BOOK OF PATENTS sent free.

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WEST BOUND

No. 52 Daily

No. 51 Daily

Ar. Louisville 6:30 p.m. 7:45 a.m.

West Point 7:30 p.m. 8:40 a.m.

Brandenburg 7:55 p.m. 9:10 a.m.

Irrington 8:20 p.m. 9:40 a.m.

Stephensport 8:55 p.m. 10:15 a.m.

Cloverport 9:25 p.m. 10:55 a.m.

Hawesville 10:00 p.m. 11:15 a.m.

Lewisport 10:35 p.m. 11:55 a.m.

Owensboro 10:45 p.m. 12:07 p.m.

Spottsville 11:41 p.m. 12:51 p.m.

Ar. Henderson 11:45 p.m. 1:15 p.m.

EAST BOUND

No. 52 Daily

No. 51 Daily

Ar. Henderson 7:30 a.m. 8:55 p.m.

Spottsville 7:45 a.m. 9:10 p.m.

Owensboro 8:20 a.m. 9:40 p.m.

Lewisport 8:55 a.m. 10:15 p.m.

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Irrington 11:00 a.m. 12:15 p.m.

Brandenburg 11:25 a.m. 12:55 p.m.

West Point 11:55 a.m. 1:15 p.m.

Ar. Louisville 1:00 p.m. 2:00 p.m.

For further information, address

H. C. MORRIS, A. G. P. A.

of W. L. MILLS, Louisville, Ky.

Owensboro, Ky.

O. V. Time Table.

TRAINS GOING SOUTH.

No. 1 Daily

No. 2 Daily

Ar. Evansville 6:15 a.m. 4:30 p.m.

Henderson 7:30 a.m. 5:50 p.m.